

Curriculum Vitae

Personal Data

Name: Daniel Ackermann
Date of Birth: 28th December, 1969
Place of Birth: Köniz (BE)
Marital Status: Married, 3 sons (9, 7 and 3 years old)

Work Address: Clinic for Nephrology and Hypertension
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Education

1982 - 1988 High School Lerbermatt, Köniz (Canton of Bern)
Matura Typus B

1990 - 1996 Medical School, University of Bern

Professional experience

1997 MD Student,
Clinic for Nephrology and Hypertension, Inselspital Bern
(Prof. F.J. Frey)

1998 - 1999 Clinical Resident,
Department of Internal Medicine, Kantonspital Baden
(Prof. J.H. Beer)

2000 - 2001 Clinical Resident,
Department of Internal Medicine, Inselspital Bern
(Prof. U. Bürgi),

2002 - 2003 Clinical Fellow,
Clinic for Nephrology and Hypertension, Inselspital Bern
(Prof. F.J. Frey)

2004 Research Fellow,
Centre Nationale pour la Recherche Scientifique (CNRS),
Université Pierre et Marie Curie (UPMC) Paris (Dr. A.

Doucet)

2005	Research Fellow, Institute for Anatomy, University of Freiburg im Uechtland (Prof. J. Loffing)
2006	Clinical Fellow, Clinic for Nephrology, University Hospital Zürich (Prof. R.P. Wüthrich)
January 2007 until now	Consultant, Clinic for Nephrology and Hypertension, Inselspital Bern (Prof. F.J. Frey)

Qualifications

1996	Medicine Diploma, University of Bern
1999	Medicine Doctorate, University of Bern
2005	Internal Medicine FMH Certificate
2007	Nephrology FMH Certificate

Publications

Original Articles:

Fuster D, Escher G, Vogt B, Ackermann D, Dick B, Frey BM, Frey FJ. Furosemide inhibits 11 β -hydroxysteroid dehydrogenase type 2. *Endocrinology* 1998 Sep;139(9):3849-54

Ackermann D^{*}, Vogt B^{*}, Escher G, Dick B, Reichen J, Frey BM, Frey FJ. Inhibition of 11 β -hydroxysteroid dehydrogenase by bile acids in rats with cirrhosis. *Hepatology* 1999 Sep;30(3):623-9, **both authors contributed equally*

Yu Z, Serra A, Sauter D, Loffing J, Ackermann D, Frey FJ, Frey BM, Vogt B. Sodium retention in rats with liver cirrhosis is associated with increased renal abundance of NaCl cotransporter (NCC). *Nephrol Dial Transplant* 2005 Sep;20(9):1833-41

Ackermann D, Mordasini D, Cheval L, Imbert-Teboul M, Vogt B^{*}, Doucet A^{*}. Sodium retention and ascites formation in a cholestatic mice model: role of aldosterone and mineralocorticoid receptor? *Hepatology*. 2007 Jul;46(1):173-9, **both authors contributed equally*

Prujm MT, Wuerzner G, Glatz N, Alwan H, Ponte B, Ackermann D, Burnier M, Bochud M. A new technique for simultaneous validation of two manual nonmercury auscultatory sphygmomanometers (A&D UM-101 and Accoson Greenlight 300) based on the International protocol. *Blood Press Monit*. 2010 Dec;15(6):322-5

Ackermann D, Gresko N, Carrel M, Loffing-Cueni D, Habermehl D, Gomez-Sanchez CE, Rossier BC, Loffing J. In vivo nuclear translocation of mineralocorticoid and glucocorticoid receptors in rat kidney: differential effect of corticosteroids along the distal tubule. *Am J Physiol Renal Physiol*. 2010 Dec;299(6):F1473-85

Lauterburg M, Escher G, Dick B, Ackermann D, Frey F. Uninephrectomy reduces 11 β -hydroxysteroid dehydrogenase type 1 and type 2 concomitantly with an increase in blood pressure in rats. *J Endocrinol*. 2012 Sep;214(3):373-80

Review:

Ackermann D. Hypercalcemia in sarcoidosis--case report, prevalence, pathophysiology and therapeutic options. *Ther Umsch* 2007 May;64(5):281-6

Ackermann D. Salz und Wasser (editorial and responsible for edition of the November 2009 issue of the journal "Therapeutische Umschau") *Ther Umsch* 2009 66:719

Ackermann D. Treatment of ascites, hyponatremia and hepatorenal syndrome in liver cirrhosis. *Ther Umsch*. 2009 Nov;66(11):747-51

Stucker F, Ackermann D. Immunosuppressive drugs: how they work, their side effects and interactions. *Ther Umsch*. 2011 Dec;68(12):679-86

Ackermann D, Ponte B, Pruijm M. Essential hypertension - which genes can be held responsible for it? Ther Umsch. 2012 May;69(5):273-8

Bürzle M, Suzuki Y, Ackermann D, Miyazaki H, Maeda N, Clémentçon B, Burrier R and Hediger MA. The sodium-dependent ascorbic acid transporter family SLC23 Mol Aspects Med. In press

Case Reports:

Ackermann D, Vogt B, Gugger M, Marti HP. Renal haemosiderosis: an unusual presentation of acute renal failure in a patient following heart valve prosthesis. Nephrol Dial Transplant 2004 Oct;19(10):2682-3

Ackermann D, Gugger M, Farese S, Gautschi O. Retroperitoneale Fibrose als Erstmanifestation einer Langerhans-Zellhistiozytose. Schweiz Med Forum 2009;9(24):442-3